Aqueduct tunnel .....

Indian mound .....

**)**====={

 $\wedge$ 

## CONVENTIONAL SIGNS SOIL SURVEY DATA WORKS AND STRUCTURES **BOUNDARIES** Highways and roads National or state ..... Minor civil division ..... Good motor ..... Poor motor ..... ============ Reservation ..... Trail ..... Small park, cemetery, airport ... Land survey division corners ... L \_ L \_ \_ National Interstate ..... U. S. .... DRAINAGE State or county ..... Streams, double-line Single track ..... Intermittent ..... Multiple track ...... Abandoned ..... Streams, single-line Perennial ..... Bridges and crossings Intermittent Road ..... Crossable with tillage Not crossable with tillage Railroad ..... Unclassified ..... Canals and ditches ...... Ford ..... = Grade ..... Perennial ..... R. R. over ..... R. R. under ..... -Intermittent ..... Buildings ..... Spring ..... School ..... Marsh or swamp ..... Wet spot ..... Church ..... Drainage end or alluvial fan ... Mine and quarry ..... Gravel pit ..... RELIEF Borrow pit ..... Pipeline ..... HHHHH Bedrock ..... Cemetery ..... Other ..... ..... Short steep slope ..... Prominent peak ..... Tanks ..... Depressions Well, oil or gas ..... Small Crossable with tillage implements Aqueduct ..... ======

Not crossable with tillage implements

Contains water most of the time

Soil boundary	O <sub>x</sub>
and symbol	
Gravel	% %
Stony	6 4
Stoniness Stony	% €
Rock outcrops	v v
Chert fragments	4 ¢ Þ
Clay spot	*
Sand spot	×
Gumbo or scabby spot	ø
Made land	ź~
Severely eroded spot	÷
Blowout, wind erosion	·
Guily	~~~~

## SOIL LEGEND

The first capital letter is the initial one of the soil name. A second capital letter, A, B, C, D, E, or F, shows the slope. Most symbols without a slope letter are those of nearly level soils, but the land type "Terrace escarpments" has a considerable range of slope.

SYMBOL	NAME
Aa Ac Af	Alaga-Lucy association, undulating * Alligator clay Alligator clay, frequently flooded
Br	Barclay-Rosebloom complex, occasionally flooded
Ca CdE Cr	Cadeville association, hilly * Cadeville fine sandy loam, 5 to 20 percent slopes Crowley silt loam
FrA FrB	Frizzell silt loam, 0 to 1 percent slopes Frizzell silt loam, 1 to 3 percent slopes
Ga Gu Gy	Gallion silt loom Guyton association * Guyton-Rosebloom complex, frequently flooded
Hb HbB He HpB	Hebert silt loam Hebert silt loam, gently undulating Hebert complex Hebert-Perry complex, gently undulating
Kr	Kirvin-Ruston association, rolling *
Le	Leaf silt loam, occasionally flooded
Ma MuC	Made land Muskogee silt loam, 3 to 5 percent slopes
OrD OrE Os	Ora fine sandy loam, 5 to 8 percent slopes Ora fine sandy loam, 8 to 12 percent slopes Ora-Savannah association, gently rolling *
Pc Pe Po Pr PvB	Perry clay, frequently flooded Perry clay, occasionally flooded Portland silt loam Portland clay Providence silt loam, 1 to 3 percent slopes
PvC	Providence silt loam, 3 to 6 percent slopes
RIA RIB RmB RsB RsD RsE Ru Ry	Rilla silt loam, 0 to 1 percent slopes Rilla silt loam, 1 to 3 percent slopes Rilla-Herbert complex, gently undulating Ruston fine sandy loam, 1 to 3 percent slopes Ruston fine sandy loam, 3 to 8 percent slopes Ruston fine sandy loam, 8 to 12 percent slopes Ruston-Lucy association, undulating * Ruston-Lucy association, hilly *
SaC StA StB	Savannah fine sandy loam, 1 to 5 percent slopes Sterlington silt loam, 0 to 1 percent slopes Sterlington silt loam, 1 to 3 percent slopes
Te	Terrace escarpments
Wa Wr	Waller loam Wrightsville silt loam

ullet The composition of these units is more variable than that of the others in the parish but has been controlled well enough to interpret for the expected use of the soils.